

**DECLARATION AND POWER OF ATTORNEY FOR
PATENT APPLICATION**

As below named inventor, I hereby declare that:

Our residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled

5-2-5 MATRIX ENCODER AND DECODER SYSTEM

the specification of which: (check one)

_____ is attached hereto.

 X was filed on September 3, 1998
under Attorney's Docket Number _____
as Application Serial No. 09/146,442
and was amended on _____ (if applicable).

We hereby state that we have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

We acknowledge the duty to disclose information which is material to the patentability of this application in accordance with 37 CFR 1.56.

I hereby claim the benefit under Title 35, United States Code §119(e) of any United States provisional application(s) listed below:

60/058,169
(Application Number)

September 5, 1997
(Filing Date)

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 USC 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

DOCKET NUMBER: 21647.15

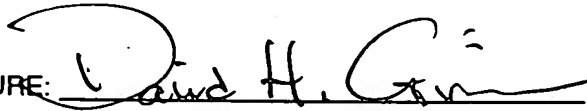
POWER OF ATTORNEY: As a named inventor, we hereby appoint the following attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Jeffrey M. Becker	Reg. No. 35,442	Warren B. Kice	Reg. No. 22,732
James R. Bell	Reg. No. 26,528	Michael Balconi-Lamica	Reg. No. 34,291
Michael S. Bush	Reg. No. 31,745	Todd Mattingly	Reg. No. 40,298
Randall E. Colson	Reg. No. 40,566	David L. McCombs	Reg. No. 32,271
Michael A. Davis, Jr.	Reg. No. 35,488	David M. O'Dell	Reg. No. 42,044
Timothy Headley	Reg. No. 31,765	Phillip B. Philbin	Reg. No. 35,979
Rita M. Irani	Reg. No. 31,028	Brandi W. Sarfatis	Reg. No. 37,713

Send correspondence to David L. McCombs, Haynes and Boone, L.L.P., 3100 NationsBank Plaza, 901 Main Street, Dallas, Texas 75202-3789 and direct all telephone calls to David L. McCombs at 214/651-5533.

FULL NAME OF INVENTOR: David H. Griesinger

INVENTOR'S SIGNATURE:



DATED: 1/20/99

RESIDENCE: 23 Bellevue Avenue, Cambridge, Massachusetts 02140

CITIZENSHIP: United States of America

POST OFFICE ADDRESS: 23 Bellevue Avenue, Cambridge, Massachusetts 02140

Inventor(s): David H. GriesingerTitle: 5-2-5 MATRIX ENCODER AND DECODER SYSTEMPOWER OF ATTORNEY

The specification of the above-identified patent application:

- ☐ is attached hereto
☒ was filed on September 3, 1998 as application Serial No. 09/146,442

I hereby revoke all previously granted powers of attorney in the above-identified patent application and appoint the following attorneys to prosecute said patent application and to transact all business in the Patent and Trademark Office connected therewith:

Brinks Hofer Gilson & Lione

Meredith Martin Addy, Reg. No. 37,883

Paul Barenie, Reg. No. 46,537

Richard K. Clark, Reg. No. 40,560

Anthony P. Curtis, Reg. No. 46,193

Vincent J. Gnoffo, Reg. No. 44,714

Sanders N. Hillis, Reg. No. 45,712

Susan D. Reinecke, Reg. No. 40,198

Lexicon

Robert P. Hart, Reg. No. 35,184

Please address all correspondence and telephone calls to Meredith Martin Addy, Esq. in care of:

Brinks Hofer Gilson & Lione

P.O. Box 10395

Chicago, IL 60610

(312) 321-4200

The undersigned hereby authorizes the U.S. attorneys named herein to accept and follow instructions from Robert P. Hart or Meredith Martin Addy as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorneys named herein will be so notified by the undersigned.

Lexicon, a Massachusetts Corporation, having a place of business at 3 Oak Park, Bedford, MA 01730, certifies that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of either:

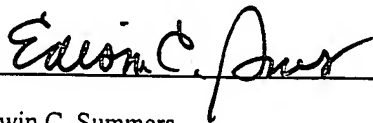
- ☐ An assignment from the inventor(s) of the patent application identified above, a copy of which is attached hereto.
OR
☒ An assignment from the inventor(s) of the patent application identified above. The assignment was recorded in the Patent and Trademark Office at Reel 9761, frame 0253.

The undersigned has reviewed the assignment or all the documents in the chain of title of the patent application identified above and, to the best of undersigned's knowledge and belief, title is in the assignee identified above.

The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature



Date:

5/17/02

Name:

Edwin C. Summers

Title:

Assistant Secretary